354.36 W3AR 1974 DEPA

STATE OF MONTANA

### F PROFESSIONAL & OCCUPATIONAL LICENSING BOARD OF WATER WELL CONTRACTORS

LALONDE BUILDING

HELENA, MONTANA 59601

(406) 449-3737

STATE DOCUMENTS

ED CARNEY, DIRECTOR

NOV 8 1974

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September 27, 1974

The Honorable Thomas L. Judge Governor of the State of Montana Capitol Building Helena, MT 59601

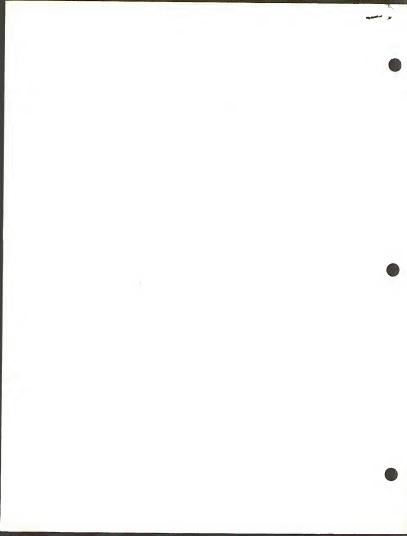
Dear Governor Judge:

In accordance with the requirements of Section 82-4002 R.C.M. 1947, there is herewith transmitted to you the report of the Montana State Board of Water Well Contractors covering the fiscal year ended June 30, 1974.

Respectfully submitted,

Wesley Lindsay Chairman

Leana Cetter administrature Secretary





(Water Well Driller)

(Dept. of Health)

(Dept. of Natural Resources)

### PRINCIPAL OFFICERS AND OFFICE

Chairman:

Wesley Lindsay Lindsay Drilling

Clancy, MT 59634

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Environmental Sciences Cogswell Building Helena, MT 59601

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Orrin Ferris

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Helena, MT 59601 Phone: 449-3634

Ernie Bond

(Non-voting Member) Technical Advisor Hydrogeologist

Montana College of Mineral Science

Butte, MT 59701

Phone: 792-8321 ext.28

Administrative Secretary

Diana C. Cutler

Administrative Office

Department of Professional and Occupational Licensing Lalonde Building

Helena, MT 59601 Phone: 449-3737



### LEGAL REFERENCES

The State Board of Water Well Contractors operates under the authority of Sections 66-2601 through 66-2615 and 82A-1602.26, R.C.M. 1947. The Board of Water Well Contractors is attached to the Department of Professional and Occupational Licensing for administrative purposes only as prescribed by Section 82A-108, R.C.M. 1947.

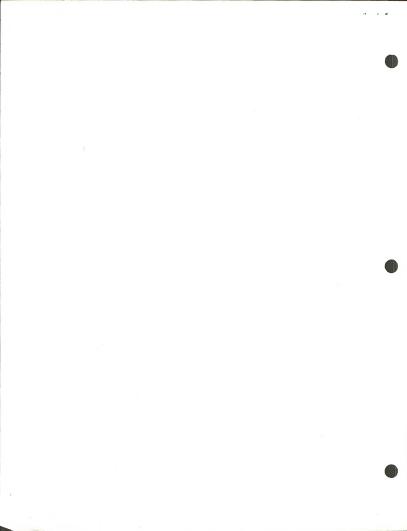
### MAJOR RESPONSIBILITIES

Large signs were provided to the licensed drillers for easier identification.

Performance Factors	5V 2070 74	=v		
New Licenses Issued	FY 1973-74 12	FY 1972-73 16		
Renewal Licenses Issued	163	145		
Examinations Given	23	21		
Board Meeting Held	3	1		
Inspections	134	N/A		
Complaints	6	N/A		

### PROGRAM COST SUMMARY

Licensing and Regulation	\$4,956.00	\$4,242.00
Personal Services	1,992.00	2,400.00
Operating Expenses	2,964.00	1,842.00
Equipment	-0-	-0-
Earmarked Revenue Fund	\$4,956.00	\$4,242.00



### PROGRAM ANALYSIS

### Goals

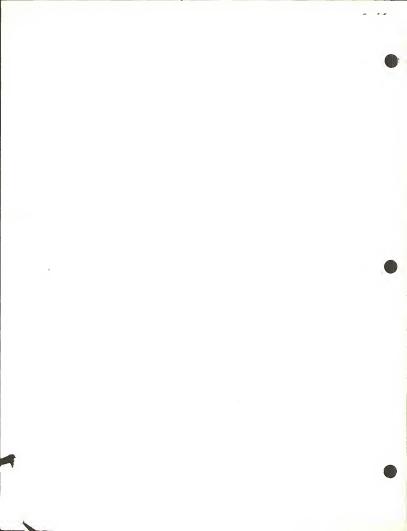
License qualified people through examination. Field inspection of well drilling rigs to insure enforcement of the laws and rules in the public interest.

### Objectives

Implement the law and rules to the extent that they grant authority to the board to protect the public.

### Evaluation

Gradually moving into protection of the public area, through investigation of all valid complaints.



# MONTANA agricultural finance summary

MONTANA CROP & LIVESTOCK REPORTING SERVICE

## supplemental tables & charts

### MONTANA FARM FINANCE BALANCE SHEET BY GROSS FARM INCOME

GROSS FARM INCOME	NUMBER OF REPORTS	DEBT TO ASSET RATIO AVERAGE	FARM ASSETS AVERAGE	FARM DEBT AVERAGE	PERCENT DEBT IN LAND CONTRACTS	INTEREST PAID AVERAGE
		-Percent-	Dol	lars	Percent	-Dollars-
< \$10,000	19	14.6	230,418	33,582	26.9	3,543
\$10,000-19,999	27	17.1	418,961	71,533	27.0	6,982
\$20,000-39,999	5 7	26.1	371,108	96,740	31.5	9,084
\$40,000-69,999	63	21.8	506,527	110,196	40.0	15,729
\$70,000-99,999	86	29.3	795,464	232,780	49.3	23,745
\$100,000-199,999	104	28.9 . 1	,063,302	306,903	45.9	30,999
\$200,000 +	53	34.1 2	,007,900	684,813	47.1	65,844
STATE TOTAL	414	28.2	769,114	216,854	39.7	22,241

### MONTANA FARM FINANCE BALANCE SHEET BY DEBT/ASSET RATIO

DEBT/ASSET RATIO CATEGORY	NUMBER OF REPORTS	DEBT TO ASSET RATIO AVERAGE	FARM ASSETS AVERAGE	FARM DEBT AVERAGE	PERCENT DEBT IN LAND CONTRACTS	INTEREST PAID AVERAGE
-Percent-		-Percent-	Dol	lars	Percent	-Dollars-
0	77	0	573,702	0	0	48
0 - 10	58	4.3	805,751	34,866	32.4	4,865
10 - 20	53	14.0	883,587	123,679	52.3	15,587
20 - 30	41	24.6	1,097,016	270,009	60.1	31,168
30 - 40	43	33.8	907,062	306,881	55.5	30,070
40 - 50	43	43.7	894,245	390,499	48.7	40,251
50 - 60	5 2	53.8	764,533	411,426	57.1	36,762
60 - 70	19	63.8	470,708	300,628	57.3	33,969
70 +	28	82.2	601,765	494,965	53.7	49,279
STATE TOTA	L 414	28.2	769,114	216,854	39.7	22,241

### AVERAGE FARM ASSETS, DEBT and DEBT/ASSET RATIO N.Central N.East 793,796 599,289 576,191 25.0% 198,135 180,815 114,317 30.2% 19.8% 29.6% 264,649 707,469 Central 238,230 878,076 1,122,135 33.7% 32.99 288,729 313,103 27.9% S.East S.West STATE AVERAGE (414 Reports)

MONTANA

769,114

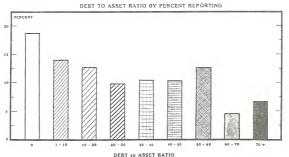
216,854

28.2%

Assets

Debt

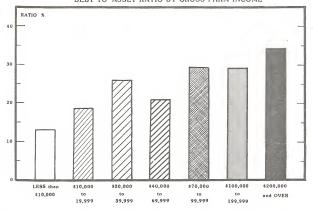
Ratio



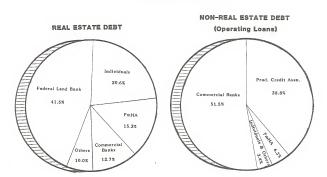
### MONTANA FARM FINANCE BALANCE SHEET BY TYPE OF FARM

TYPE OF FARM	NUMBER OF REPORTS	DEBT TO ASSET RATIO AVERAGE	FARM ASSETS AVERAGE	FARM DEBT AVERAGE	PERCENT DEBT IN LAND CONTRACTS	INTEREST PAID AVERAGE
		-Percent-	Dol	1ars	Percent	-Dollars-
Cash Grains Only	78	23.4	799,472	186,710	33.1	15,978
Mostly Crops	106	30.8	763,397	235,281	51.5	24,296
Livestock Only	91	24.5	681,227	166,685	33.2	16,108
Mostly Livestock	119	30.1	787,260	237,107	42.5	26,240
All Other	20	34.4	912,546	313,605	27.4	35,713
STATE TOTAL	414	28.2	769,114	216,854	39.7	22,241

MONTANA
DEBT TO ASSET RATIO BY GROSS FARM INCOME



### MONTANA FARM DEBT BY LENDER



### MONTANA FARM FINANCE BALANCE SHEET BY AGE OF OPERATOR

AGE CATEGORY OF OPERATOR	NUMBER OF REPORTS	DEBT TO ASSET RATIO AVERAGE	FARM ASSETS AVERAGE	FARM DEBT AVERAGE	PERCENT DEBT IN LAND CONTRACTS	INTEREST PAID AVERAGE
		-Percent-	Dol	lars	~-Percent	-Dollars-
24 or Less	2	35.1	1/	1/	1/	1/
25 - 34	50	35.9	855,443	307,429	43.2	24,734
35 - 44	65	32.1	837,180	269,033	49.1	30,001
45 - 54	102	37.2	762,777	283,717	50.7	26,827
55 - 64	138	20.3	787,887	159,969	38.4	18,863
65 +	57	16.7	568,179	94,816	12.8	11,171
STATE TOTAL	414	28.2	769,114	216,854	39.7	22,241

<sup>1/</sup> Information withheld to avoid disclosure of individual data.

### MONTANA FARM FINANCE BALANCE SHEET BY SIZE (Acres)

SIZE OF FARM	NUMBER OF REPORTS	DEBT TO ASSET RATIO	FARM ASSETS AVERAGE	FARM DEBT AVERAGE	PERCENT DEBT IN LAND CONTRACTS	INTEREST PAID AVERAGE
Acres		-Percent-	Doll	ars	Percent	-Dollars-
499 or Less	37	37.1	331,619	122,947	37.2	15,003
500 - 999	41	32.2	544,724	175,632	32.9	18,940
1,000 - 1,999	71	25.2	576,982	145,403	35.7	14,674
2,000 - 2,999	67	29.2	631,650	184,474	44.8	19,945
3,000 - 4,999	73	21.8	977,002	213,546	41.5	22,795
5,000 - 9,999	57	34.8	1,448,882	503,525	56.5	45,186
10,000 +	68	24.7	1,872,600	462,893	42.6	44,447
STATE TOTAL	414	28.2	769,114	216,854	39.7	22,241

MONTANA DEPARTMENT of AGRICULTURE

U.S. DEPARTMENT of AGRICULTURE
MONTANA CROP & LIVESTOCK REPORTING SERVICE

KEITH KELLY, DIRECTOR

LYLE H. PRATT, STATE STATISTICIAN
C. R. LIES, ASST. STATE STATISTICIAN

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PO BOX 4369 HELENA, MT 59604 (406) 449-5303